#8/B 2834



Group Art Unit: 2834

Serial No.: 09/912,338

Examiner: Heba Elkassabgi

Filed: July 26, 2001

P.T.O. Confirmation No.: 5647

For. MAGNETIC BEARING APPARATUS

The Application of: SHINOZAKI, Hiroyuki

## **AMENDMENT UNDER 37 CFR §1.111**

Commissioner for Patents Washington, D.C. 20231

December 6, 2002

Sir:

In response to the Office Action dated September 12, 2002, please amend the above-identified application as follows:

## **IN THE DRAWINGS**:

Submitted herewith is a Request for Approval of Drawing Corrections, along with roposed drawing corrections to Figures 1, 2 and 3, as marked in red ink.

The applicants respectfully request that the proposed drawing corrections submitted herewith be approved by the Examiner, and that the outstanding objection to the drawings be withdrawn.

## IN THE SPECIFICATION:

Page 2, paragraph starting at line 19 has been amended as indicated below:

 $\mathcal{B}^{l}$ 

From the displacement detection signal Sg and a target command signal  $\theta_0$ , a target position of the supported object 1 is obtained. A compensator 8 is provided with a control rule for positioning the supported object at the target position without any contact, and the output of the